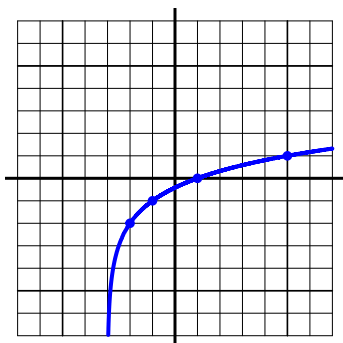
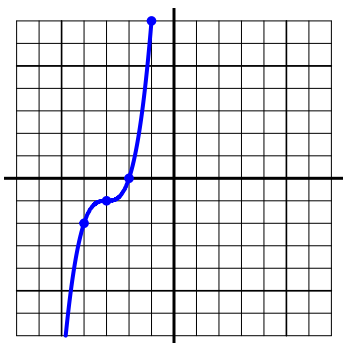


PCW\_0930\_v4: Write the equation for each shifted parent function... NAME:



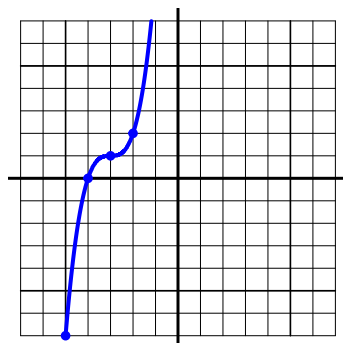
EQ:

$$y = \log_2(x+3) - 2$$



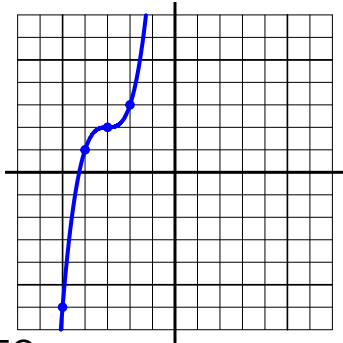
EQ:

$$y = (x+3)^3 - 1$$



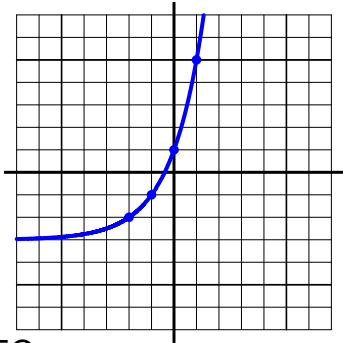
EQ:

$$y = (x+3)^3 + 1$$



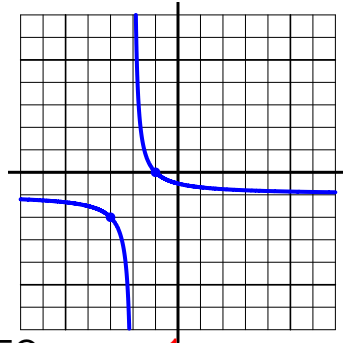
EQ:

$$y = (x+3)^3 + 2$$



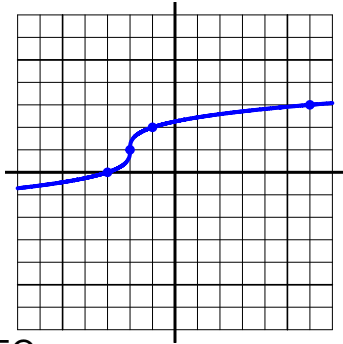
EQ:

$$y = 2^{x+2} - 3$$



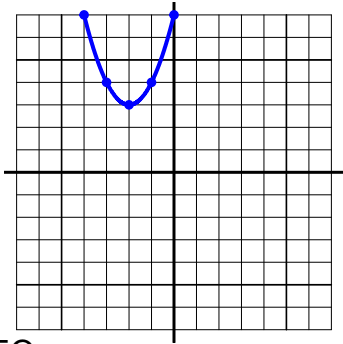
EQ:

$$y = \frac{1}{x+2} - 1$$



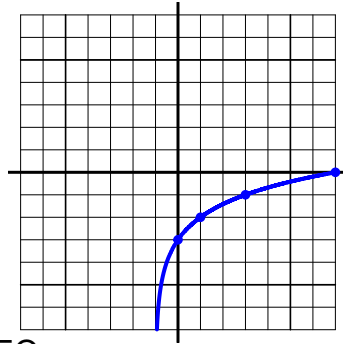
EQ:

$$y = \sqrt[3]{x+2} + 1$$



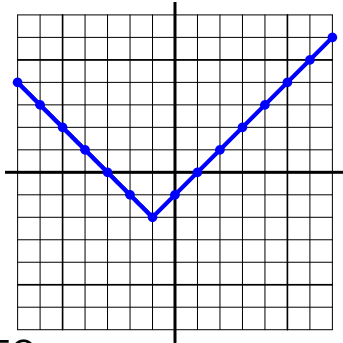
EQ:

$$y = (x+2)^2 + 3$$



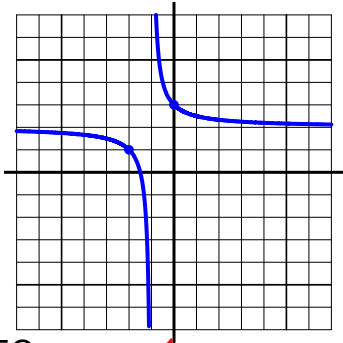
EQ:

$$y = \log_2(x+1) - 3$$



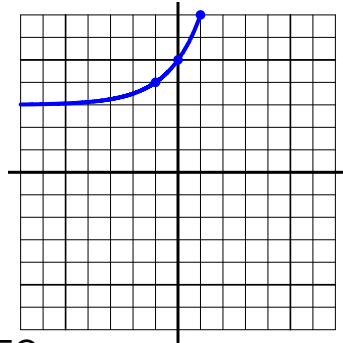
EQ:

$$y = |x+1| - 2$$



EQ:

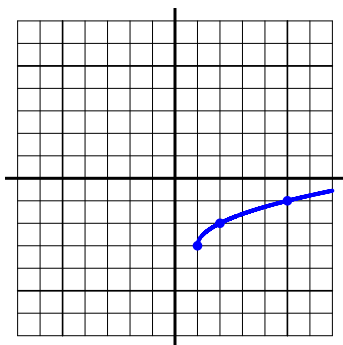
$$y = \frac{1}{x+1} + 2$$



EQ:

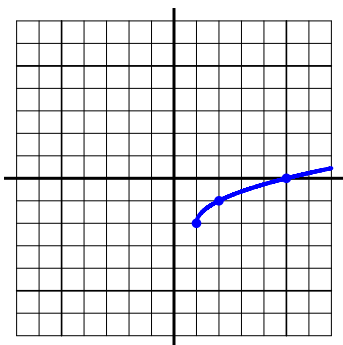
$$y = 2^{x+1} + 3$$

PCW\_0930\_v4: Write the equation for each shifted parent function



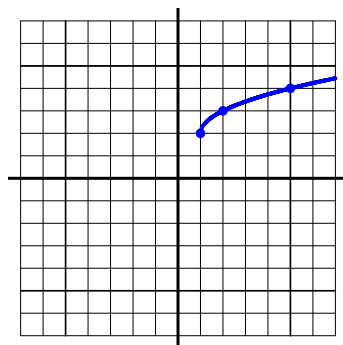
EQ:

$$y = \sqrt{x-1} - 3$$



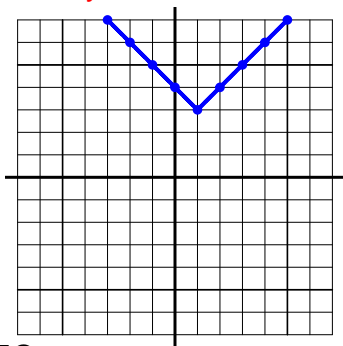
EQ:

$$y = \sqrt{x-1} - 2$$



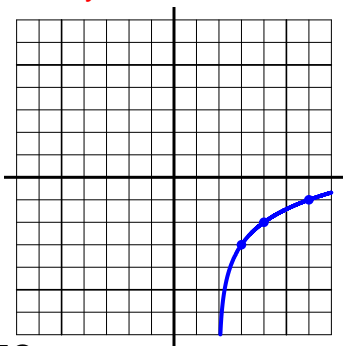
EQ:

$$y = \sqrt{x-1} + 2$$



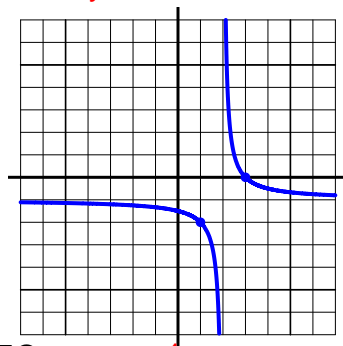
EQ:

$$y = |x-1| + 3$$



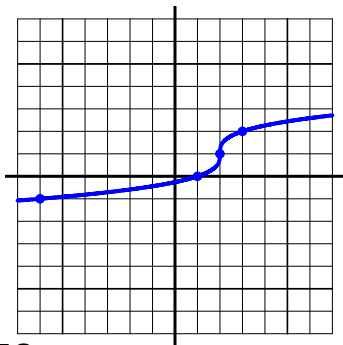
EQ:

$$y = \log_2(x-2) - 3$$



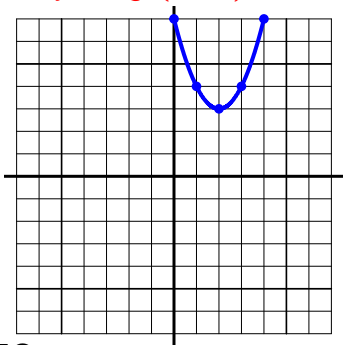
EQ:

$$y = \frac{1}{x-2} - 1$$



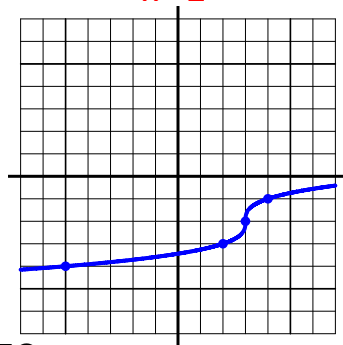
EQ:

$$y = \sqrt[3]{x-2} + 1$$



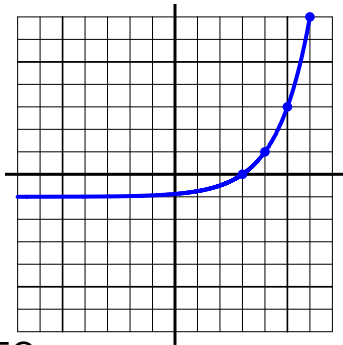
EQ:

$$y = (x-2)^2 + 3$$



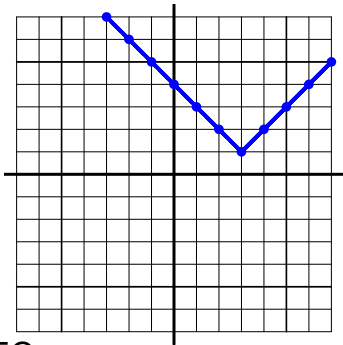
EQ:

$$y = \sqrt[3]{x-3} - 2$$



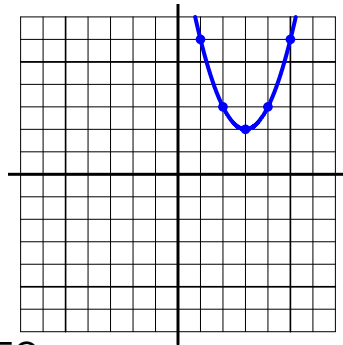
EQ:

$$y = 2^{x-3} - 1$$



EQ:

$$y = |x-3| + 1$$



EQ:

$$y = (x-3)^2 + 2$$